### New Jersey Division of HIV/AIDS Services Persons Living with HIV/AIDS as of December 31, 2005 White Not Hispanic NJ Residents

1.	Current HIV/AIDS Category	Cases %	Pediatric * Cases %		Total Cases %		
	AIDS-Any OI AIDS-CD4 Only HIV Only	1414 20 2569 36 3145 44	7 22 0 0 25 78	2 ) 3	1421 2569 3170	 20 36 44	
	Total	7128 100	32 100			00	
2.	Current Age * Cases %	3. Race/Eth.	Adult/Adl* Cases %	Cases %	Cases %		
	<pre>&lt;5     0     0 5-12     32     0 13-19     47     1 20-29     204     3 30-39     1314     18 40-49     3286     46 50+     2277     32 Unk.     0     0     Total     7160     100</pre>	White, Not Hispanic Black, Not Hispanic Hispanic Other/Unknown Total	0 0 0 0	32 100 0 0 0 0 0 0	0	0 0 0 0	
4.	Patient Group	Males %		es %	Total	%	
	Men sex with men (MSM) Injection drug user (IDU) MSM/IDU Heterosexual contact*** Risk not reported/other***	2536 49 1092 21 240 5 804 16 514 10	723 ( 1002 155	0	2536 1815 240 1806 669	26 3 26 9	

	Males	Pediatrio		Exposure %	Categories Total	%
Parent at risk/has AIDS/HIV	35	85	46	87	81	86
Risk not reported/other***	6	15	7	13	13	14
Total	41	100	53	100	94	100

NOTE: Includes only those persons known to be infected with HIV.

- # Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.
- \* Classification based on current age at the end of December 2005.
- \*\* 62 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.
- $\ensuremath{^{***}}$  Included in this category are persons with no other risk identified
  - who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.
- \*\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

#### New Jersey Division of HIV/AIDS Services AIDS Cases Reported as of December 31, 2005 White Not Hispanic NJ Residents

	Adult/Ado	lescent*	Pedi	atric*	Total			
1. Disease Category	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)		
PCP	4002 ( 32)	3360 ( 84)	48 ( 41)	41 ( 85)	4050 ( 32)	3401 ( 84)		
Other OI w/o PCP	3121 ( 25)	2563 ( 82)	61 ( 52)	32 ( 52)	3182 ( 26)	2595 ( 82)		
KS Alone	379 ( 3)	317 ( 84)	0 ( 0)	0 ( .)	379 ( 3)	317 ( 84)		
No Disease Listed	4848 ( 39)	2158 ( 45)	8 ( 7)	6 ( 75)	4856 ( 39)	2164 ( 45)		
Total	12350 (100)	8398 ( 68)	117 (100)	79 ( 68)	12467 (100)	8477 ( 68)		
O Due to Green	9 Dave	/DL)-	Adult/Adl*	Pediatric*	Total			

				Adult/	Adl*	Pediatr	ic*	Total	
2. Age *	Cases	%	<ol><li>Race/Eth.</li></ol>	Cases	용	Cases	%	Cases	용
Under 5	80	1	White, Not Hispanic	12350	100	117	100	12467	100
5-12	37	0	Black, Not Hispanic	0	0	0	0	0	0
13-19	38	0	Hispanic	0	0	0	0	0	0
20-29	1585	13	Other/Unknown	0	0	0	0	0	0
30-39	5539	44							
40-49	3564	29	Total	12350	100	117	100	12467	100
Over 49	1624	13							
Unknown	0	0							

4. Patient Group	Adult/Adolescent Modified Exposure Categories **

12467 100

Total

	Males	%	Females	%	Total	용	
Men sex with men (MSM)	4676	47	0	0	4676	38	
Injection drug user (IDU)	3039	31	1191	48	4230	34	
MSM/IDU	523	5	0	0	523	4	
Heterosexual contact***	935	9	1057	43	1992	16	
Risk not reported/other***	702	7	218	9	920	7	
Total	9875	100	2466	100	12341	100	

		Pediatrio	c Modified	Exposure	Categories	
	Males	%	Females	%	Total	용
Parent at risk/has AIDS/HIV	47	71	55	92	102	81
Risk not reported/other***	19	29	5	8	24	19
Total	66	100	60	100	126	100

<sup>#</sup> indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

<sup>\*</sup> Classification at time of AIDS diagnosis.

<sup>\*\* 9</sup> patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

<sup>\*\*\*</sup> Included in this category are persons with no other risk identified

 $<sup>\</sup>label{lem:second_equal_problem} \mbox{who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.}$ 

<sup>\*\*\*\*</sup> Included in this category are persons with transmission categories of coagulation disorder and transfusion with blood/blood products.

## New Jersey Division of HIV/AIDS Services AIDS Cases Reported as of December 31, 2005 White Not Hispanic NJ Residents

## 5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis	Number of Cases	Number of Deaths	Case-Fatality Rate
Before 1985	224	220	98%
1985	283	272	96%
1986	433	407	94%
1987	605	588	97%
1988	639	615	96%
1989	785	730	93%
1990	753	681	90%
1991	849	773	91%
1992	1024	879	86%
1993	1373	1089	79%
1994	1067	701	66%
1995	920	510	55%
1996	698	275	39%
1997	510	187	37%
1998	359	134	37%
1999	346	109	32%
2000	370	114	31%
2001	321	70	22%
2002	314	66	21%
2003	231	29	13%
2004	229	22	10%
2005	134	6	4%
Total	12467	8477	68%

# New Jersey Division of HIV/AIDS Services HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2005 White Not Hispanic NJ Residents

					Adult/A	Adl*	Pediat	ric*	Total	
1.	Age *	Cases	%	<ol><li>Race/Ethnicity</li></ol>	Cases	용	Cases	%	Cases	8
	Under 5	46	1	White, Not Hispanic	3708	100	54	100	3762	100
	5-12	8	0	Black, Not Hispanic	0	0	0	0	0	0
	13-19	42	1	Hispanic	0	0	0	0	0	0
	20-29	821	22	Other/Unknown	0	0	0	0	0	0
	30-39	1610	43							
	40-49	877	23	Total	3708	100	54	100	3762	100
	Over 49	358	10							
	Unknown	0	0							
	Total	3762	100							

3.	Patient Group	Ac	lult/Ad	olescent Modif	ied Ex	xposure Categoi	ries **
	-	Males	%	Females	%	Total	왕
		1100				1100	
	Men sex with men (MSM)	1193	46	Ü	0	1193	32
	Injection drug user (IDU)	632	24	470	43	1102	30
	MSM/IDU	101	4	0	0	101	3
	Heterosexual contact***	390	15	537	49	927	25
	Risk not reported/other***	304	12	81	7	385	10
	Total	2620	100	1088	100	3708	100
		Malar.			_	osure Categorie	
		Males	% 	Females	% 	Total	% 

	Males	%	Females	용	Total	%
Parent at risk/has AIDS/HIV	23	92	25	86	48	89
Risk not reported/other***	#	#	#	#	6	11
Total	25	100	29	100	54	100

- \* Classification at time of first HIV+ test.
- # indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.
- \*\* 0 patients were diagnosed with HIV as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1 and 2; and as pediatric reports in table 3.
- \*\*\* Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.
- \*\*\*\* Included in this category are persons with transmission categories of coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS that have subsequently been updated to AIDS. Also not included in these tables are HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been found to be negative (seroreverted).

### New Jersey Division of HIV/AIDS Services HIV/AIDS Cases Reported as of December 31, 2005 White Not Hispanic NJ Residents

			Adult/Adolescent *		Peo	Pediatric *			tal		
1.	Current HI	V/AIDS Ca	ategory		Cases %	Case	es	%	Cases	%	
	AIDS-Any C AIDS-CD4 C HIV Only				# # # # 3708 23		# # 54	# # 30	8088 4379 3762	50 27 23	
	Total				16050 100	1	79	100	16229	100	
2	7 ma +	G	0.	2	Daga /Bhb	Adult/		Pediat			tal °.
۷.	Age *	Cases	% 	3.	Race/Eth.	Cases	% 	Cases	%	Cases	% 
	Under 5	134	1		White, Not Hispanic	16050	100	179	100	16229	100
	5-12	45	0		Black, Not Hispanic	0	0	0	0	0	0
	13-19	106	1		Hispanic	0	0	0	0	0	0
	20-29	2988	18		Other/Unknown	0	0	0	0	0	0
	30-39	7151	44								
	40-49	3991	25		Total	16050	100	179	100	16229	100
	Over 49	1814	11								
	Unknown	0	0								
	Total	16229	100								

4.	. Patient Group	Ad	Adult/Adolescent Modified Exposure Categories **					
		Males	%	Females	%	Total	용	
	Men sex with men (MSM)	5869	47	0	0	5869	37	
	Injection drug user (IDU)	3671	29	1661	47	5332	33	
	MSM / TDII	624	5	0	0	624	4	

MSM/IDU 1594 45 Heterosexual contact\*\*\* 1325 11 2919 18 Risk not reported/other\*\*\*\* 1006 8 299 8 1305 8 \_\_\_\_\_ \_\_\_\_\_ ----- ---\_\_\_\_\_ 12495 100 3554 100 100 16049 Total

М	ales	Pediatric %	Modified Females	-	Categories Total	%
Parent at risk/has AIDS/HIV	70	77	80	90	150	83
Risk not reported/other***	21	23	9	10	30	17
Total	91	100	89	100	180	100

NOTE: Includes only those persons known to be infected with HIV.

- # Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.
- Classification at time of first HIV+/AIDS diagnosis.
- \*\* 1 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.
- \*\*\* Included in this category are persons with no other risk identified
- who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.
- \*\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

## New Jersey Division of HIV/AIDS Services HIV/AIDS Cases Reported as of December 31, 2005 White Not Hispanic NJ Residents

## 5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Cases	Number Known Dead	Case-Fatality Rate
Before 1985	276	255	92%
1985	417	373	89%
1986	615	529	86%
1987	870	780	90%
1988	958	827	86%
1989	1184	976	82%
1990	1283	987	77%
1991	1235	910	74%
1992	1373	833	61%
1993	1256	741	59%
1994	1109	547	49%
1995	914	395	43%
1996	792	238	30%
1997	646	152	24%
1998	506	134	26%
1999	473	106	22%
2000	608	100	16%
2001	473	70	15%
2002	458	62	14%
2003	330	25	8%
2004	271	21	8%
2005	182	8	4%
Total	16229	9069	56%